# **Crop Progress & Condition**



A field office of the National Agricultural Statistics Service United States Department of Agriculture

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www.nass.usda.gov/nj Week ending May 25, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

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Excellent Week for Field Work: New Jersey had an average of 6.0 days suitable for field work. New Jersey experienced more rain and cool weather. According to a reporter, a hailstorm hit portions of Salem and Gloucester counties. There was extensive damage. Wheat, kale, Swiss chard, strawberries, collards, cucumbers, peppers, white potatoes, asparagus, sweet corn, cilantro and parsley was damaged or destroyed due to hail storm. Field activities for the week included planting squash, beets, leeks, peppers, tomatoes, eggplant, basil, sweet corn and collards. The following crops are being harvested: arugula, asparagus, snap beans, beets, lettuce, cilantro, parsley, summer dandelion, dill, escarole, endive, green onions, kale, leeks, mint, peas, spinach, radishes and Swiss chard. For the week ahead, day time temperatures are supposed to be in the 50s and 80s for most of New Jersey with few days of rain expected.

# NJ Soil Moisture for Week Ending May 27, 2014 (equal to 100%)

	Very	Short	Adequate	Surplus
	Short			
Topsoil	0%	3%	75%	22%
Subsoil	0%	0%	77%	23%

# **Crop Progress (in %):**

	This	Last	Last Year	5-year
	week	Week		Average
Apples Pink	85	80	N/A	N/A
Apples Full	75	70	N/A	N/A
Bloom				
Corn Planted	79	57	0	50
Corn	52	22	0	23
Emerged				
Peaches Pink	89	86	N/A	N/A
Peaches Full	86	80	N/A	N/A
Bloom				
Soybeans	26	0	0	26
Planted				
Soybeans	10	0	0	5
Emerged				

#### **Crop Condition (in %):**

	Very Poor	Poor	Fair	Good	Excellent
	Poor				
Alfalfa	1	8	36	48	7
Hay					
Other Hay	1	3	43	38	15
Pasture	4	5	19	43	29
Winter	2	4	31	57	6
Wheat					

May 26, 2014 New Jersey Weekly Weather Summary

	Last Week Weather Summary					Accumulation Since April 1, 2014						
	Т	Temperature		Precipitation Pre		Pre	ecipitation		GDD Base 50F		Base 40F	
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	77	37	60	0	1.16	4	9.98	+2.41	23	333	+116	776
Belvidere_Bridg	77	38	60	-2	0.19	4	8.85	+1.48	21	288	+54	734
Cape_May	80	45	65	+3	0.80	2	5.87	-0.41	20	422	+87	921
Estell_Manor	76	38	61	-2	0.44	4	5.65	-0.58	19	396	+89	880
Flemington	78	38	61	-1	0.69	5	11.46	+3.42	26	349	+79	804
Freehold_Marlbo	77	40	62	-1	1.12	4	10.19	+3.24	22	401	+80	885
Hammonton	77	42	63	-2	0.23	3	6.43	-0.68	18	410	+41	905
Lakehurst_NAS	78	36	61	-3	2.59	4	9.22	+2.81	18	386	+47	842
Marlton	79	42	62	-3	0.90	5	10.65	+3.43	25	443	+51	945
Millville	76	38	62	-3	0.57	2	5.91	-0.83	17	431	+59	924
Mt_Holly_NWS	77	41	62	-2	0.67	5	9.03	+1.98	19	415	+52	910
Newark	80	50	64	-1	2.01	4	11.93	+4.34	23	480	+83	981
New_Brunswick	79	42	62	-1	1.09	4	10.30	+2.49	23	396	+88	868
Pennsauken	76	42	62	-3	0.46	5	8.67	+1.17	20	436	+12	939
Seabrook_Farms	77	45	63	-2	0.57	1	7.59	+0.69	16	462	+82	979
Sussex_2NW	78	42	61	+2	0.49	2	7.08	-0.92	20	318	+113	745
Trenton	76	43	62	0	0.95	4	8.45	+0.93	19	432	+133	922

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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# REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

#### **Burlington County, Nick Morolda**

Producers are cutting and bailing rye straw. Corn is being planted and transplanting is occurring as weather permits.

#### Cumberland County, Angela J Andreoli

Hail Storm passed through parts of Cumberland County causing damage to several crops including strawberries, wheat, corn and greens.

# Cumberland County, Dr. Wesley Kline

Hail damaged crops in some areas. The following crops were damaged or destroyed: Wheat, kale, Swiss chard, strawberries, collards, cucumbers, peppers, white potatoes, asparagus, sweet corn, cilantro and parsley. The following crops are being planted: squash, beets, leeks, peppers, tomatoes, eggplant, basil, sweet corn and collards. The following crops are being harvested: arugula, asparagus, snap beans, beets, lettuce, cilantro, parsley, summer dandelion, dill, escarole, endive, green onions, kale, leeks, mint, peas, spinach, radishes and Swiss chard.

#### Gloucester County, Michelle Infante - Casella

Not seeing spring vegetable crops like asparagus, spinach, lettuce, and strawberries. We have been harvesting for a few weeks now.

# Mercer County, Meredith Melendez

Spring planting continues. Harvest of asparagus and a variety of greens continue.

#### Monmouth County, Bill Sciarappa

More rain/cool weather Botrytis on basil

#### Salem County, Al Dibella

A hailstorm hit portions of Salem and Gloucester Counties on Thursday afternoon, May 22nd. There was extensive damage on some farms.

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# United States Department of Agriculture

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